PATENT

the date specified below, this correspondence is being deposited with the United States I hereby certify that Postal Service as first-class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/153,994

Confirmation No. : 6324

Applicant: Nancey J. Hammond

Attorney Docket No.: 660082.527M (500249.01)

Filed

: September 17, 1998

Customer No.

: 27,076

Art Unit

: 2126

Examiner: Lewis Alexander Bullock Jr.

Title

: METHOD AND SYSTEM FOR ENHANCING RELIABILITY OF COMMUNICATION

WITH ELECTRONIC MESSAGES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DECLARATION UNDER 37 C.F.R. § 1.131

Sir:

I, Mark W. Roberts, declare the following:

- 1. I am a duly appointed representative of the Assignee of the instant patent application and have access to the attorney files for the same, which includes notes and correspondence between present and prior patent counsel, the assignee, and the inventor.
- 2. Prior to my present employment, I was associate counsel at the firm of Seed & Berry, LLP, (prior counsel) who were original counsel for the instant application prior to transfer of the matter to the present firm. I am also familiar with the policies and practices of Seed & Berry by my prior affiliation therewith.
- 3. I have reviewed the notes and correspondence between prior counsel, the assignee, and the inventor. I have also reviewed the invention disclosure document No. 97.03844 that the Examiner agrees establishes conception of the present invention prior to February 19, 1998. I have also reviewed the first declaration under 37 C.F.R. § 1.131 submitted by the inventor.
- 4. Exhibit A is a copy of disclosure No. 97.03844 created near the date of conception of the invention, and which includes detailed descriptions of various aspects of the inventive

system and methods. Portions of Exhibit A which are not relevant to this declaration have been redacted. The actual date of conception has also been redacted, however the undersigned declares and certifies that the disclosure document was submitted by the inventor to her employer, Micron Electronics (and later assigned to the present assignee, Micron Technology, Inc.), less than one week after the date of conception

- 5. Exhibit B is a copy of a letter dated December 23, (about one month after the receipt of the disclosure by the employer) that was sent to prior counsel and received by the same on December 30, 1997. Non-relevant portions of the letter have been redacted. The letter shows that Micron Electronics simultaneously forwarded at least 7 invention disclosures to prior counsel at the same time, including disclosure No. 97.03844 for the instant application. Moreover, as evidenced by the titles, 4 of the 7 disclosures in this single were related to the field of managing email communications, which is the field of the present application.
- 6. Exhibit C is a copy of email correspondence dated January 28, 1998 between prior counsel, and Hoyt Fleming of Micron Electronics. The letter established that prior to February 19, 1998 and during the period between receipt of the several disclosures from Micron Electronics, prior counsel was diligent in preparing to prosecute the application by conducting prior art searches for the several disclosures, including disclosure No. 97.03844.
- 7. Exhibit D is a copy of Email correspondence dated February 4, 1998 from prior counsel to Nancy Hammond, the inventor of the instant application, showing diligence in requesting arrangement of a face to face meeting with the inventors of the several patent disclosures, including disclosure No. 97.03844.
- 8. Exhibit E is a copy of Email correspondence dated February 6, 1998 from Nancy Hammond to prior counsel, showing diligence in arranging further disclosure meetings for the several applications on February 18, 2003, on which date the disclosure meeting were in fact held.
- 9. During the period between February 18 and September 14, 1998, prior counsel was diligent in preparing patent applications for each of the several disclosures received from Micron Electronics on December 30, 1997 that were discussed in several meetings on February 18, 2003. Exhibit F is a copy of a docket report for patent counsel, showing the filing dates of 6 of the 7 patent applications sent to patent counsel at the same time. Note that each of these were filed more or less in chronological order relative to their disclosure numbers, with the instant application being filed first.
- 10. Exhibit G is copy of a letter dated September 14, 1998 forwarding a completed first draft of the application from patent counsel to Nancy Hammond for review. The application was reviewed and filed on September 17, 1998.
- 11. During the relevant period between February 18 and September 17, 1998, original patent counsel's workload not only included preparation and filing of the aforementioned 7 patent applications for Micron Electronics, but also included work on earlier applications

for Micron Electronics, Micron Technology (together "Micron") Exhibit H is a docket report that shows that at least 155 patent applications were filed for Micron by prior counsel between the period of December 30, 1997 and September 17, 1998, the filing date of the instant application. Of these, 140 applications including the 7 sent to prior counsel on December 30, 1997, were filed during the relevant period between February 18 and September 17, 1998.

- 12. During the relevant period, the aforementioned 140 applications were prepared by 5 or 6 attorneys of prior counsel's firm. Accordingly, during the relevant period, on average, each attorney was preparing patent applications for Micron alone, at a rate of about 3.9 to 4.6 applications per month.
- 13. During the relevant period, prior counsel also worked on matters for unrelated third party clients as part of the ordinary and conventional workload of prior counsel. While docket reports pertaining to work for unrelated clients during the relevant period may be available from prior counsel, such reports are not available to the undersigned. The undersigned hereby declares and certifies, however, by knowledge derived from my former association with prior counsel, that their general policy was to work on patent applications in chronological order.
- 14. All of the activities described above toward conceiving of the invention, and constructive reducing the invention to practice, were conducted entirely within the United States, and more specifically, within the States of Idaho and Washington.
- 15. The undersigned certifies and declares that all statements made herein of my own knowledge are true, and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application

16. Signed this ____ day of Octbo, 2003 at Seattle, Washington.

Mark W. Roberts, Ph.D.

H:\IP\Documents\Clients\Micron Technology\200\500249.01\1.131 Declaration Mroberts.doc

INVENTION DISCLOSURE FORM

WORKING COPY

97.03844

1. INVENTOR

(a) Nanceyulanınınıng

2. DESCRIPTION

2.1 Title of invention

Automatic method of insuring that emails are received and read ...

2.2 What is the problem to be solved by your invention?

The invention provides a method of insuring that very important emails are received and read.

2.3 How did others solve the problem prior to your invention (If known)? (Describe the "prior art.") Why are these solutions non-optimal? Provide copies of any known "prior art."

Unknown

2.4 Provide a hardware block diagram of your invention. Also, describe how the hardware components of your invention are coupled together. Please include an assembly drawing if it is available. (If your invention is a pure software invention, then disregard this question.)

N/A

2.5 Provide a flow chart of the steps performed by your invention. Also, describe how your invention operates.

First embodiment of the invention:

- 1) Şeğid eğiğil miru meliyelik veceliki acılıyaren.
- 2) Determine if a "Delimex Receipt" has been received
- 3) If, within a predetermed time a "Delivery Receipt" has been received, then automatically resend the email.

Second embodiment of the invention:

- 1) Send email with "Read Receipt" and "Delivery Receipt" activated.
- 2) Determine if "Delivery Receipt" has been received.
- 3) Determine if "Read Receipt" has been received.
- 4) If, within a predetermined time, only "Delivery Receipt" has been received, then automatically send a second email. (This email may state that an important email has been received and not read.)

Additional embodiments may also alert the sender of the email that the send email has not be received and/or read.

2.6 Describe the advantages of your invention.

The invention provides a method of insuring that very superior and entails are very and read.

No known automated methods are known.

3. CONCEPTION OF INVENTION

- 3.1 Identify the date when you first conceived the invention. (If not sure, give the earliest date of which you are sure.)
- 3.2 To whom was the idea first described and on what date? (Other than a co-inventor.)
- 3.3 Identify the date of the first tangible record such as computer simulation, tape out, drawing or written description. Please specify type and location.

This disclosure

3.4 Identify related invention disclosures or related patents. Attach copies, if available.

None.

3.5 IMPORTANT DATE

a. Has the invention been disclosed outside the company? No.

If yes, to whom, when, and in what form?

b. Have any articles describing your invention been published? No.

If yes, list author (s), title of article, publication and date.

c. Have any engineering samples been given out? No.

If yes, to whom and on what date?

d. Has any product using the invention been sold or offered for sale? No.

If yes, to whom and on what date?

e. Has any product that has been sold or offered for sale been manufactured or tested using the invention? No.

If yes, to whom and on what date?

- 3.6 When will (or did) Micron begin use of the invention experimentally?

 Micron has not begun use of this invention.
- 3.7 When will (or did) Micron begin production of or use of this invention?

It is not know if Micron will use of this invention.

3.8 Was the invention developed during a joint development agreement or other contract with an outside company or the U.S. Government? If so, please explain.

No.

ame: Nancey Hammond
User Name: My hammone
Micron Phone: 898-4793 Micron Fax: 898-7211
Employee#: 31309 Company#: 35 Dept. #: 935
Dept Name: higgs
Company:X_ MEI/Nampa/PC Design and Manufacture MEI/MN/Advanced Engineering MEI/MN/ASIC Development Micron Custom Manufacturing Services SpecTek NetFrame
Home Address: 1163 W State - Eagle, 20 83616
County: Octo
tizenship: LL_S
Inventor's Supervisor: Hoyt Fleming
*If more than one inventor, attach additional copies of this page, one for each inventor.
Inventor Signature: 4 may Hammond Date:
5. WITNESS (required for a single inventor)
If there is only one inventor, a witness should sign and date this disclosure. A witness in the case is a non-inventor who understands the nature of the invention.
Signature of Witness) (Date)
(Signature of Witness) (Date)
(Printed Name of Witness)
Note: If you have any questions or wish assistance completing this form, please call the 3gal/Patent Department, (208) 898-4790 or 8-4792.

4. INVENTOR(S):

4 Exhibit A 09/153,994 Reviewed MEI Legal



WRITER'S DIRECT DIAL: (208) 898-4792 WRITER'S FAX: (208) 898-7211

E-MAIL: njhammond@micronpc.com

December 23, 1997

Via Federal Express (206) 622-4900

Edward W. Bulchis Seed and Berry LLP 6300 Columbia Center 701 Fifth Avenue Seattle, WA 98104-7092 RECEIVED

DEC 3 U ibs/

SEED & BERRY

Re: Assignment of Micron Electronics, Inc. Disclosures

Dear Mr. Bulchis:

Enclosed you will find the following Micron Electronics, Inc. disclosure assigned to your docket for the preparation and filing of patent applications:

1.522 97.04041 - "Hidden Refresh In A Multibank Interleave DRAM Controller" - File

97.04040 - "Interleaved Bank and Page Hit DRAM Controller" - File

97.03995 - "Method of Deleting Certain Emails" - Prior Art Search on Net (Maurice

Pirio)

97.03994 - "Method of Conserving Storage Space on Electronic Messaging System" - Prior Art Search on Net (Maurice Pirio)

7.526 97.03993 "Method of Generating An Email" - Prior Art Search on Net (Maurice

Pirio)

. 527 97.03844 - "Automatic Method of Insuring that Emails are Received and Read" - Prior

. 527 97.03844 - "Automatic Method of Insuring that Emails are Received and Read" - Prior Art Search on Net (Maurice Pirio)

✓.528 97.04042 - "Method of Automatically Configuring A Cathode Ray Tube" - File

Please draft applications based on the enclosed disclosures and draft apparatus, system, and process claims in the applications where possible. These applications should be filed within 90 days of receipt. Please contact the inventors to schedule an interview. If you have any questions, please feel free to call.

Sincerely,

Nancey Hammond Patent Secretary

/nh

Exhibit B

Enclosures

f:/legal/legal/prosecut/ltrprose/assign.sb.doc

900 E. Karcher Road Nampa, Idaho 83687-3045 (208) 893-3434 FAX (208) 893-3424

Carolyn Ross

660082.527

From:

Jim White

Sent:

Wednesday, January 28, 1998 3:55 PM

To:

Hoyt Fleming (Micron)

Cc:

Nancey Hammond (Micron); Jim White; Carolyn Ross; Maurice Pirio; Victoria Sellers

Subject:

status on 97.03844, 97.03993, 97.03994, & 97.03995

Hello Hoyt,

We have completed a search on the Internet for information related to each of the matters listed above. There are two documents of interest which we would like to discuss with you, particularly with respect to matters 97.03844 and 97.03994. We will send these documents to you today via Federal Express. When you have had a chance to review them, please contact us so we can discuss further work on these matters.

If you have any questions, please let us know.

Thanks, -Jim White (206) 622-4900

Carolyn Ross

From:

Jim White

Sent:

Wednesday, February 04, 1998 3:44 PM

To:

Nancey Hammond (Micron)

Cc:

Jim White; Carolyn Ross; Maurice Pirio; Victoria Sellers

Subject:

Arranging Invention Disclosure Interviews

Hello Nancey,

I would like to arrange interviews for myself and Maurice Pirio to conduct several invention disclosure meetings at your site. We are available on any of the days 2/12, 2/13, 2/17 or 2/18. If none of these dates work, please let us know and we will determine other available dates.

The matter numbers for which we would like to schedule the disclosure meetings are below. For the first six matters, we would like to schedule an initial interview. For the last matter, 97.00039/660082.465M, we would like to meet with the inventors to discuss their comments on the last draft of the application that they reviewed. If you need more information from me, please let me know.

Thanks, -Jim White (206) 622-4900

97.03643/660082.515M - Ann Gruell (208) 898-3739 Jon Benski (208) 898-1433

97.03722/660082.516M - Hoyt Fleming (208) 898-4790 Dave Clopton ****

97.03844/660082.527M - Nancey Hammond (208) 898-4792

97.03993/660082.526M - Dean Klein (208) 898-3110 97.03994/660082.525M - Eric Anderson (612) 604-8329

97.03995/660082.524M - Dean Klein (208) 898-3110

97.00039/660082.465M - Robert Gentile (208) 893-3650 Eric Anderson (612) 604-8329

Carolyn Ross

From:

Jim White

Sent:

Friday, February 06, 1998 1:55 PM

To:

'CAVANWEY@micronpc.com'

Cc:

Jim White; Carolyn Ross; Maurice Pirio

Subject:

RE: Invention Disclosure Interviews

Christine,

The schedule looks great. Thanks for setting it up.

-Jim White 206-622-4900

From: CAVANWEY@micronpc.com[SMTP:CAVANWEY@micronpc.com]
Sent: Thursday, February 05, 1998 12:39 PM
To: Jim White

Cc: NJHAMMOND@meigate

Subject: Invention Disclosure Interviews

Jim,

Wed, the 18th will work out great. Here is the schedule:

97,03643/515M - Ann Gruell & Jon Benski

8:00AM - 9:00

97.03994/525M - Eric Anderson

9:00AM - 9:45

97.00039/465M - Eric Anderson & Robert Gentile 9:45AM - 10:30

97.03993/526M & 97.03995/524M Dean Klein 10:30AM - 12:00

LUNCH

97.03844/527M - Nancey Hammond

2:00PM - 3:00

97.03722/516M - Hoyt Fleming & Dave Clopton

3:00PM - 4:00

Let me know if this is going to work out okay.

Thanks Christine Van Wey (208) 898-4798

Filling Date			11/19/1998			12/23/1998			7/12/1999			1/15/1999		-	7/12/1999			9/17/1998
Title of Application F	Apparatus for Controlling Refresh of a Multibank Memory Device			Apparatus for Controlling a Multibank Memory Device			System for managing redundant electronic messages			Method of Conserving Storage Space On Electronic Messaging	Systems		Method of generating an e-mail			Method and System for Enhancing Reliability of Communication with	Electronic Messages	
Client Name	Micron Technology, Inc.	was Micron Electronics, Inc.		Micron Technology, Inc.	was Micron Electronics, Inc.		Micron Technology, Inc.	was Micron Electronics, Inc.		Micron Technology, Inc.	was Micron Electronics, Inc.		Micron Technology, Inc.	was Micron Electronics, Inc.		Micron Technology, Inc.	was Micron Electronics, Inc.	
Client and/or SB Client/MT No	MUEI-0082.00	97.04041.00	660082.522A	MUEI-0081.00	97.04040.00	660082.523A	MUEI-0418.01	97.03995.01	660082.524A	MUEI-0417.00	97.03994.00	660082.525M	MUEI-0416.00	97.03993.00	660082.526M	MUEI-0415.00	97.03844.00	660082.527M
# Client/Matter	0.01 446602-00777	361596-00282		0.01 446602-00779	361596-00284		0.01 446602-01218	361596-00286		0.01 446602-01220	361596-00288		0.01 446602-01221	361596-00289		0.01 446602-01246	361596-00290	
CPI Docket Sub #	500241 0.0			500243 0.0			500245 0.0			500247 0.0			500248 0.0			500249 0.0		

Exhibit F

RAMSEY M. AL-SALAM ROBERT J. BAYNHAM **EDWARD W. BULCHIS** DAVID V. CARLSON CHRISTOPHER J. DALEY-WATSON DAVID H. DEITS MICHAEL J. DONOHUE WILLIAM O. FERRON, JR. KARL R. HERMANNS DAVID J. MAKI DAVID D. McMASTERS PAUL T. MEIKLEJOHN MAURICE J. PIRIO GEORGE C. RONDEAU, JR. RICHARD W. SEED RICHARD G. SHARKEY

BENJAMIN F. BERRY (1918-1989)

Of Counsel ELLEN M. BIERMAN

FRANK ABRAMONTE DALE C. BARR TODD M. BECKER LAW OFFICES

SEED AND BERRY LLP

· 6300 COLUMBIA CENTER 701 FIFTH AVENUE SEATTLE, WASHINGTON 98104-7092 (206) 622-4900

FAX: (206) 682-6031

PATENT, TRADEMARK, COPYRIGHT, UNFAIR COMPETITION, COMPUTER LAW, BIOTECHNOLOGY LAW, AND RELATED LITIGATION AND LICENSING

September 14, 1998

BRIAN G. BODINE KEVIN S. COSTANZA THOMAS L. EWING* PRITZ M. FLIEGEL CLIFTON G. GREEN JENNY A. HELLMANN BRIAN L. JOHNSON® ANN T. KADLECEK STEVEN D. LAWRENZ THOMAS E. LOOP JAN C. L. MAXWELL* CAROL NOTTENBURG DAVID W. PARKER PAULT, PARKER STEPHEN J. ROSENMAN **KEVIN S. ROSS** PAUL F. RUSYN BRYAN A. SANTARELLI GARY J. SPEIER, JR.* JOHN C. STEWART E. RUSSELL TARLETON JOHN M. WECHKIN JAMES A. D. WHITE ROBERT G. WOOLSTON *ADMITTED ONLY IN JURISDICTIONS OTHER THAN WASHINGTON STATE

VIA DHL

Hoyt A. Fleming, III, Esq. c/o Ms. Nancey Hammond Micron Electronics, Inc. 900 East Karcher Road, Trailer No. 12 Nampa, Idaho 83687

Re:

New Patent Application Entitled

METHOD AND SYSTEM FOR ENHANCING RELIABILITY OF COMMUNICATION WITH ELECTRONIC MESSAGES

Our Reference: 660082.527M Your Disclosure No.: 97.03844

Dear Hoyt:

Enclosed are two copies of the above-identified patent application for review by Nancey Hammond to ensure that it is complete and accurate. If you or Ms. Hammond have any changes for the description and/or drawings, please make the necessary revisions on one of the copies and return it to us for retyping. However, if the revisions are not too extensive, please ask Ms. Hammond to initial and date the revisions and return them to us along with the executed filing documents. The other copy is for your file.

If the application requires no revisions, please ask the inventor to sign and date the enclosed Declaration. The Declaration should be signed by Ms. Hammond with her full legal name. The Patent and Trademark Office regulations require that the application be executed in the form in which it is intended to be filed and that the Declaration be attached to and refer to the specification and claims of the application. Please return the signed Declaration and a copy of the application to our office.

Hoyt A. Fleming, III, Esq. September 14, 1998
Page 2

By signing the Declaration the inventor is, in effect, declaring that she does not know or believe that this invention was ever known or used in the United States, patented or described in any printed publication in any country before her invention, or more than one year prior to filing this application, or in public use or on sale in the United States more than one year prior to filing this application.

Also enclosed are an original Assignment document which must be executed before a Notary Public and an original Election Under 37 C.F.R. §§ 3.71 and 3.73 and Power of Attorney. Please return the executed Assignment and Election for filing with the Patent Office.

The Patent and Trademark Office regulations require that the inventor, and anyone associated with the inventor, such as the assignee, have a duty to disclose to the Patent and Trademark Office any information that may be important in the decision of the Patent Office Examiner in allowing the application to issue as a patent. If you are aware of any such information which you have not previously called to our attention, please let us know.

Very truly yours,

SEED and BERRY LLP

Jim D. White Maurice J. Pirio

MJP/JDW:clr

Enclosures:

Application (2)
Declaration
Assignment
Election

CaseNum SubCase Attorney Status 500070 1 PFR Grantes 500119 1 EWB Grantes 500653 2 EWB Abanda 500080 1 KNF Grantes	Attorney PFR EWB	oned la la	Number	FilDate 01/13/98 01/13/98 01/14/98	PatNumber 6038672 6085329	03/14/00 07/04/00	A PORTABLE COMPUTER WITH LOW POWER CD-PLAYER MODE (AS AMENDED) METHOD FOR CONTROLLING A PERIPHERAL DEVICE IN A COMPUTER SYSTEM WITH MINIMAL CPU INTERVENTION METHOD AND SYSTEM FOR INTERFACING A PLURALITY OF BUS REQUESTERS WITH A COMPUTER BUS METHOD AND APPARATUS FOR REDUNDANT LOCATION ADDRESSING
500080 I 500104 2	KNE	Granted Granted	12036	01/22/98	6138254 5917762	10/24/00	METHOD AND APPARATUS FOR REDUNDANT LOCATION ADDRESSING USING DATA COMPRESSION CIRCUIT AND METHOD FOR PROVIDING A SUBSTANTIALLY CONSTANT TIME DELAY OVER A RANGE OF SUPPLY VOLTAGES
500217 1	EWB	Granted	55851	01/29/98	6106566	08/22/00	UPGRADABLE ELECTRONIC MODULE AND SYSTEM USING SAME
500218	EWB	Granted	15866	01/29/98	6044427	03/28/00	UPGRADABLE MOBILE PROCESSOR MODULE AND METHOD FOR IMPLEMENTING SAME
500515 2	EWB	Granted	55091	86/02/10	6058450	05/02/00	METHOD AND SYSTEM FOR APPORTIONING COMPUTER BUS BANDWIDTH
500335 2	SHA	Granted	18921	02/05/98	6054015	04/25/00	SUBSTRATES TO A CHEMICAL-MECHANICAL PLANARIZATION MACHINE
500369 1	KNE		20696	02/09/98	5998931	12/07/99	METHOD AND APPARATUS FOR CONTROLLING ELECTROSTATIC COUPLING TO PLASMAS
500090 1	KNE	Granted	21968	02/11/98	6130468	10/10/00	FUSE, MEMORY INCORPORATING SAME AND METHOD
500229 1	MWR	Granted	09/023389	02/13/98	6390371	05/21/02	METHOD AND SYSTEM FOR DISPLAYING INFORMATION UIFORMLY ON TETHERED AND REMOTE INPUT DEVICES
501083	KNE	Granted	09/023254	02/13/98	5936877	08/10/99	DIE ARCHITECTURE ACCOMMODATING HIGH-SPEED SEMICONDUCTOR DEVICES
500093	EWB		24367	02/17/98	5923594	07/13/99	METHOD AND APPATATUS FOR COUPLING DATA FROM A MEMORY DEVICE USING A SINGLE ENDED READ DATA PATH
500388 1	PFR	Granted	24826	02/17/98	6161204	12/12/00	METHOD AND APPARATUS FOR TESTING SRAM MEMORY CELLS
500061 1	PFR	Granted	27111	02/18/98	6163044	12/19/00	METHOD AND CIRCUIT FOR LOWERING STANDBY CURRENT IN AN INTEGRATED CIRCUIT
500382 1	EWB	Granted	25213	02/18/98	6179448	01/30/01	AUTOMATED LIGHT TUNER
500067	SHA	Granted	27411	02/20/98	6112319	08/29/00	METHOD AND SYSTEM FOR VERIFYING THE ACCURACY OF STORED DATA

	500055	1 EWB	Granted	32231	02/27/98	6107157	08/22/00	METHOD AND APPARATUS FOR TRENCH ISOLATION PROCESS WITH PAD GATE AND TRENCH EDGE SPACER ELIMINATION
	500103	2 SHA	Granted	09/032417	02/27/98	6194738	02/27/01	METHOD AND APPARATUS FOR STORAGE OF TEST RESULTS WITHIN AN INTEGRATED CIRCUIT
	500233	1 MWR		32170	02/27/98	6044399	03/28/00	INFERRING THE IDENTITY OF A PREFERRED SERVER FROM CONFIGURATION INFORMATION
	500300	1 PFR		32230		6004196	12/21/99	AND CLEANING OF A POLISHING PAD USED IN CHEMICAL- MECHANICAL POLISHING OF MICROELECTRONIC SUBSTRATES
	500389	1 EWB		32414		007500	05/16/00	METHOD OF FORMING OHMIC CONDUCTIVE COMPONENTS IN A SINGLE CHAMBER PROCESS
•	500411	1 EWB	Granted			6269451	07/31/01	METHOD AND APPARATUS FOR ADJUSTING DATA DELAY
	500417	1 KNE		32182		6150706	11/21/00	CAPACITOR ANTIFUSE STRUCTURE HAVING A BARRIER-LAYER ELECTRODE AND IMPROVED BARRIER LAYER
		2 KNE		260994	02/27/98	5969983	10/19/99	CAPACITOR ANTIFUSE STRUCTURE HAVING A BARRIER-LAYER ELECTRODE AND IMPROVED BARRIER LAYER
	500419	1 SHA		32181	02/27/98	6137119	10/24/00	FROM A SUBSTRATE DURING MANUFACTURE OF AN INTEGRATED CIRCUIT AND CONNECTED TO THE SUBSTRATE AFTER MANUFACTURE
	500425	1 MWR	Granted	32229	02/27/98	6100198	08/08/00	POST-PLANARIZATION, PRE-OXIDE REMOVAL OZONE TREATMENT
	500235	1 SHA		33943	03/02/98	6192478	02/20/01	SECURING RESTRICTED OPERATIONS OF A COMPUTER PROGRAM USING A VISUAL KEY FEATURE
	500435	ı EWB	Granted	36700	03/06/98	6212482	04/03/01	CIRCUIT AND METHOD FOR SPECIFYING PERFORMANCE PARAMETERS IN INTEGRATED CIRCUITS
	500215	l SHA	Granted	09/037361	03/09/98	6367020	04/02/02	SYSTEM FOR AUTOMATICALLY INITIATING A COMPUTER SECURITY AND/OR SCREEN SAVER MODE
	500216	1 SHA	Granted	09/037360	03/09/98	6401209	06/04/02	METHOD FOR AUTOMATICALLY INITIATING A COMPUTER SECURITY AND/FOR SCREEN SAVER MODE
	500267	2 EWB	Granted	42129	03/12/98	5920516	07/06/99	CIRCUIT AND METHOD FOR ENABLING A FUNCTION IN A MULTIPLE MEMORY DEVICE MODULE
•	500347	2 PFR	Granted	41859	03/12/98	5982682	11/09/99	SELF-TEST CIRCUIT FOR MEMORY INTEGRATED CIRCUITS
	500066	1 SHA	Granted	36504	03/16/98	6052800	04/18/00	METHOD AND SYSTEM FOR UPDATING INFORMATION ON AN INTELLIGENT DISPLAY DEVICE MONITORING A COMPUTER SYSTEM
	500481	1 EWB	 Granted	45609	03/20/98	6111446	08/29/00	INTEGRATED CIRCUIT DATA LATCH DRIVER CIRCUIT
· · · · · · · · · · · · · · · · · · ·								

500373	500502	500416	500086	500620 2	500635 2	500068 1	500137 3	500081 1	500043	500299 2	500532 2	500392	500234 1	500109 1	500092 1	500356	500308 2
PFR	MWR	EWB	EWB	ЕЖВ	EWB	KNE	ЕЖВ	EWB	PFR	SHA	SHA	SHA	SHA	EWB	SHA	EWB	ЕЖВ
Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Pending	Granted	Granted	Granted	Granted	Granted
70558	67801	69486	09/069224	67338	09/066526	66035	63418	61859	60164	09/059793	55811	09/054275	09/052808	52875	52794	47760	47759
04/30/98	04/28/98	04/28/98	04/28/98	04/27/98	04/24/98	04/24/98	04/20/98	04/17/98	04/14/98	04/13/98	04/06/98	04/02/98	03/31/98	03/31/98	03/31/98	03/24/98	03/24/98
6058056	6159855	6178501	5978297	6029223	5978872	6172935	5898635	6029252	6100186	5910043	6242865		6367073	6134609	6078973	6167541	5841723
05/02/00	12/12/00	01/23/01	11/02/99	02/22/00	11/02/99	01/09/01	04/27/99	02/22/00	08/08/00	06/08/99	06/05/01		04/02/02	10/17/00	06/20/00	12/26/00	11/24/98
DATA COMPRESSED CIRCUIT AND METHOD FOR TESTING MEMORY DEVICES	ORGANOMETALLIC COMPOUND MIXTURES IN CHEMICAL VAPOR DEPOSITION	METHOD AND APPARATUS FOR INTIALIZING A MEMORY DEVICE	METHOD AND APPARATUS FOR STROBING ANTIFUSE CIRCUITS IN A MEMORY DEVICE	ADVANCED PROGRAMMABLE INTERRUPT CONTROLLER	METHOD AND SYSTEM FOR CONCURRENT COMPUTER TRANSACTION PROCESSING	SYNCHRONOUS DYNAMIC RANDOM ACCESS MEMORY DEVICE	POWER-UP CIRCUIT RESPONSIVE TO SUPPLY VOLTAGE TRANSIENTS	SIGNALS AND CIRCUITRY, MEMORY DEVICES, AND COMPUTER SYSTEMS USING SAME	METHOD OF SELECTIVELY FORMING A CONTACT IN A CONTACT HOLE (AS AMENED)	POLISHING PAD FOR CHEMICAL-MECHANICAL PLANARIZATION OF A SEMICONDUCTOR WAFER	FIELD EMISSION DISPLAY DEVICE WITH FOCUSING ELECTRODES AT THE ANODE AND METHOD FOR CONSTRUCTING SAME	METHOD AND APPARATUS FOR COUPLING A SEMICONDUCTOR DIE TO DIE TERMINALS	PRODUCTS CENTERALIZED AUTOMATED INSTALLATION OF SOFTWARE	METHOD FOR MODEM INTERFACE IN A COMPUTER SYSTEM	APPARATUS FOR MODEM INTERFACE IN A COMPUTER SYSTEM	METHOD FOR DETECTING OR REPAIRING INTERCELL DEFECTS IN MORE THAN ONE ARRAY OF A MEMORY DEVICE	METHOD AND APPARATUS FOR PROGRAMMING ANTI-FUSES USING AN ISOLATED WELL PROGRAMMING CIRCUIT

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TIME-MULTIPLEXED MULTI-SPEED BUS	07/23/02	6425041	06/05/98	09/092586	Granted	EWB		500658
METHOD FOR READ ONLY MEMORY SHADOWING	04/10/01	6216224	06/05/98	92460	Granted	EWB	-	500506
SYSTEM FOR READ ONLY MEMORY SHADOWING	12/11/01	6330667	06/05/98	09/092588	Granted	EWB	-	500505
PLURALITY OF ORDERINGS FOR DATA BLOCK TRANSFERS WITHIN A BURST SEQUENCE	06/11/02	6405280	06/05/98	09/092548	Granted	KNE	-	500474
METHOD AND APPARATUS FOR GENERATING A SIGNAL WITH A VOLTAGE INSENSITIVE OR CONTROLLED DELAY	02/08/00	6023429	06/05/98	92322	Granted	EWB	_	500408
METHOD FOR TIME MULTIPLEXING A LOW-SPEED AND A HIGH-SPEED BUS OVER SHARED SIGNAL LINES OF PHYSICAL BUS	10/30/01	6311245	06/05/98	09/092585	Granted	EWB	-	500213
AND USING WEB-FORMAT POLISHING PADS IN MECHANICAL AND CHEMICAL-MECHANICAL PLANARIZATION OF MICROELECTRONIC	04/03/01	6210257	05/29/98	87420	Granted	SHA	-	500409
CLOCK VERNIER ADJUSTMENT	01/18/00	6016282	05/28/98	86401	Granted	EWB	2	500478
SYSTEM FOR A PRIMARY BIOS ROM RECOVERY IN A DULA BIOS ROM COMPUTER	02/06/01	6185696	05/27/98	85533	Granted	EWB	2	500650
FOCUSING ELECTRODE FOR FIELD EMISSION DISPLAYS AND METHOD	12/04/01	6326725	05/26/98	09/085333	Granted	SHA	-	500574
METHOD AND APPARATUS FOR MEASURING FEATURES OF A SEMICONDUCTOR DEVICE	09/26/00	6124140	05/22/98	83835	Granted	SHA	-	500414
METHOD AND CIRCUIT FOR COMPRESSING TEST DATA IN A MEMORY DEVICE	12/19/00	6163863	05/22/98	83956		PFR	-	500393
METHOD AND SYSTEM FOR SELECTING COMPATIBLE PROCESSORS TO ADD TO A MULTIPROCESSOR COMPUTER			05/22/98	09/083959	Pending	KNE	1	500219
METHOD AND APPARATUS FOR GENERATING MEMORY ADDRESSES FOR TESTING MEMORY DEVICES	04/11/00	6049505	05/22/98	83830	Granted	PFR	-	500117
LOW-VOLTAGE CATHODE FOR SCRUBBING CATHODOLUMINESCENT LAYERS FOR FIELD EMISSION DISPLAYS AND METHOD	01/15/02	6338663	05/14/98	09/079138	Granted	SHA	-	500573
IMPROVED STATIC-RANDOM-ACCESS-MEMORY CELL	01/09/01	6172899	05/08/98	09/074952	Granted	KNE		500415
SEMICONDUCTOR STRUCTURE HAVING MORE USABLE SUBSTRATE AREA AND METHOD FOR FORMING SAME	03/07/00	6034417	05/08/98	75391	Granted	SHA	_	500020
COMMAND EXECUTION	05/11/99	5903509	05/04/98	72876	Granted	ЕWВ	2	500270

CIRCUIT AND A METHOD FOR CONFIGURING PAD CONNECTIONS IN AN INTEGRATED DEVICE	09/19/00	6121785	07/13/98	115104	Granted	KNE	2	500271
ON-BOARD TESTING CIRCUIT AND METHOD FOR IMPROVING TESTING OF INTEGRATED CIRCUITS	02/20/01	6192495	07/10/98	113940	Granted	EWB	1	500427
COMPOSITE SELF-ALIGNED EXTRACTION GRID AND IN-PLANE FOCUSING RING, AND METHOD OF MANUFACTURE	02/20/01	6190223	07/02/98	109955	Granted	EWB	1	500572
SYSTEM AND METHOD FOR REMAPPING DEFECTIVE MEMORY LOCATIONS	04/18/00	6052798	07/01/98	108572	Granted	KNE	-	500656
POLISHING SLURRY AND METHOD FOR CHEMICAL-MECHANICAL POLISHING	08/07/01	6271139	07/01/98	09/109003	Granted	MWR	_	500566
WAFER THICKNESS IN CHEMICAL-MECHANICAL POLISHING OF SEMICONDUCTOR WAFERS	08/10/99	5936733	06/30/98	107353	Granted	MWR	2	500294
HIGH PERMEABILITY TAPPED TRANSMISSION LINE	11/28/00	6154104	06/30/98	89918	Granted	EWB	2	500056
ON-CHIP TESTING CIRCUIT AND METHOD FOR INTEGRATED CIRCUITS	09/04/01	6286115	06/29/98	09/106813	Granted	SHA	_	500424
METHOD AND SYSTEM FOR PROCESSING COMMANDS IN A PACKETIZED DYNAMIC RANDOM ACCESS MEMORY			06/25/98	104423	Abandoned 104423	EWB	-	500432
CIRCUIT AND METHOD FOR MASKING A DORMANT MEMORY CELL	02/27/01	6195762	06/24/98	103763	Granted	EWB	1	500455
METHOD AND APPARATUS FOR CONTROLLING THE DATA RATE OF A CLOCKING CIRCUIT	07/25/00	6094727	06/23/98	103628	Granted	KNE	-	500413
CLEANING COMPOSITION CONTAINING TETRAALKYLAMMONIUM SALT AND USE THEREOF IN SEMICONDUCTOR FABRICATION	04/04/00	6044851	06/15/98	97557	Granted	MWR	2	500332
ON-CHIP TESTING CIRCUIT AND METHOD FOR IMPROVING TESTING OF INTEGRATED CIRCUITS	11/27/01	6324657	06/11/98	09/096488	Granted	SHA	1	500430
ON-CHIP CIRCUIT AND METHOD FOR TESTING MEMORY DEVICES	01/23/01	6178532	06/11/98	96279	Granted	PFR	-	500258
METHOD FOR DETECTING PHOTOCOPIED OR LASER-PRINTED DOCUMENTS	06/04/02	6400834	06/10/98	09/095433	Granted	SHA	-	500238
SYSTEM FOR DETECTING PHOTOCOPIED OR LASER-PRINTED DOCUMENTS			06/10/98	09/095852	Abandoned 09/095852	SHA	1	500237
MEMORY-CELL ARRAY AND A METHOD FOR REPAIRING THE SAME	09/21/99	5956275	06/09/98	94439	Granted	EWB	3	500276
PARALLEL ARCHITECTURE COMPUTER SYSTEM AND METHOD	02/12/02	6347352	06/08/98	09/093579	Granted	EWB	2	500044

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MEMORY PAGING CONTROL METHOD	04/17/01	6219764	08/03/98	09/128403	Granted	MWR	-	500225
MEMORY PAGING CONTROL APPARATUS	04/17/01	6219765	08/03/98	09/128410	Granted	MWR		500224
FIELD EMISSION DISPLAY WITH NON-EVAPORABLE GETTER MATERIAL	10/03/00	6127777	07/31/98	127013	Granted	MWR	ω	500648
FIELD EMISSION DISPLAY WITH NON-EVAPORABLE GETTER MATERIAL	03/07/00	6033278	07/31/98	127014	Granted	MWR	2	500648
FIELD EMISSION DISPLAY HAVING REDUCED OPTICAL SENSITIVITY AND METHOD	08/20/02	6436788	07/30/98	09/126695	Granted	SHA	-	500567
METHOD AND SYSTEM FOR BYPASSING PIPELINES IN A PIPELINED MEMORY COMMAND GENERATOR	01/16/01	6175905	07/30/98	126318	Granted	SHA	1	500434
EXTRACTION GRID FOR FIELD EMISSION DISPLAYS AND METHOD	08/21/01	6278229	07/29/98	09/126494	Granted	SHA	_	500569
METHOD AND APPARATUS FOR ELECTICALLY ENDPOINTING A CHEMICAL-MECHANICAL PLANARIZATION PROCESS	02/20/01	6190494	07/29/98	126493	Granted	MWR		500461
METHOD AND CIRCUIT FOR SHARING SENSE AMPLIFIER DRIVERS	10/26/99	5973975	07/29/98	124927	Granted	KNE	1	500365
INTEGRATED APPLICATION MANAGEMENT SYSTEM			07/24/98	09/122518	Pending	MWR		500230
METHOD AND APPARATUS FOR CONTROLLING PH DURING PLANARIZATION AND CLEANING OF MICROELECTRONIC SUBSTRATES	04/24/01	6220934	07/23/98	122187	Granted	MWR	-	500441
METHOD FOR MEMORY ERROR HANDLING	03/26/02	6363502	07/22/98	09/121259	Granted	EWB	_	500639
DOUBLE FIELD OXIDE IN FIELD EMISSION DISPLAY AND METHOD	02/22/00	6028322	07/22/98	120988	Granted	SHA	1	500568
POLISHING PADS USED IN CHEMICAL-MECHANICAL PLANARIZATION OF SEMICONDUCTOR WAFERS			07/21/98	120392	Abandoned 120392	SHA	2	500340
COLD-CATHODE EMITTER AND METHOD FOR FORMING THE SAME	11/02/99	5977698	07/16/98	09/116685	Granted	SHA	3	500520
COLD-CATHODE EMITTER AND METHOD FOR FORMING THE SAME	04/16/02	6372530	07/16/98	09/116828	Granted	SHA	2	500520
MEMORY DEVICE AND METHOD FOR READING DATA THEREFROM	09/07/99	5949737	07/16/98	116767	Granted	EWB	w	500136
CIRCUIT AND A METHOD FOR CONFIGURING PAD CONNECTIONS IN AN INTEGRATED DEVICE	10/17/00	6133053	07/13/98	115103	Granted	KNE	3	500271

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500433	500423	500062	500059	500468	500466	500041	500431	500426	500460	500563	500281	500022	500464	500012	500289	500570	500085
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KNE	KNE	EWB	SHA	KNE	SHA	PFR	SHA	KNE	KNE	EWB	MWR	SHA	SHA	EWB	SHA	MWR	PFR
Granted	Granted	Granted	Granted	Granted	Pending	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted
141838	141467	140857	09/141841	140624	09/140623	140354	09/139814	09/139838	09/138861	09/137769	137349	134279	09/133384	133919	09/132693	09/130634	09/130632
08/27/98	08/27/98	08/27/98	08/27/98	08/26/98	08/26/98	08/26/98	08/25/98	08/25/98	08/24/98	08/20/98	08/20/98	08/14/98	08/13/98	08/13/98	08/11/98	08/06/98	08/06/98
6178488	6167495	6104209	6461774	6125062		6011727	6323046	6295618	6072729	6359604	5938801	6057602	6297877	6055654	6380086	6323587	6072737
01/23/01	12/26/00	08/15/00	10/08/02	09/26/00		01/04/00	11/27/01	09/25/01	06/06/00	03/19/02	08/17/99	05/02/00	10/02/01	04/25/00	04/30/02	11/27/01	06/06/00
METHOD AND SYSTEM FOR PROCESSING PIPELINED MEMORY COMMANDS	SIGNAL AND A COMMAND PACKET ERROR IN PACKETIZED DYNAMIC RANDOM ACCESS MEMORIES	LOW SKEW DIFFERENTIAL RECEIVER WITH DISABLE FEATURE	APPARATUS AND METHOD FOR FORMING FEATURES ON A SUBSTRATE	SINGLE ELECTRON MOSFET MEMORY DEVICE AND METHOD	FIELD EMISSION DISPLAY HAVING REDUCED POWER REQUIREMENTS AND METHOD	BLOCK WRITE CIRCUIT AND METHOD FOR WIDE DATA PATH MEMORY DEVICES	METHOD AND APPARATUS FOR ENDPOINTING A CHEMICAL- MECHANICAL PLANARIZATION PROCESS	METHOD AND APPARATUS FOR DATA COMPRESSION IN MEMORY DEVICES	IMPROVED DATA-OUTPUT DRIVER CIRCUIT AND METHOD	MATRIX ADDRESSABLE DISPLAY HAVING PULSE NUMBER MODULATION	POLISHING PAD AND A METHOD FOR MAKING A POLISHING PAD WITH COVALENTLY BONDED PARTICLES	CHEMICHAL-MECHANICAL PLANARIZATION PROCESSING OF SEMICONDUCTOR WAFERS	METHODS FOR COMPENSATING FOR LENS HEATING RESULTING FROM WAFER REFLECTANCE IN MICRO-PHOTOLITHOGRAPHY EQUIPMENT	METHOD AND APPARATUS FOR READING COMPRESSED TEST DATA FROM MEMORY DEVICES	HIGH-SPEED PLANARIZATING APPARATUS FOR CHEMICAL MECHANICAL PLANARIZATION OF SEMICONDUCTOR WAFERS	TITANIUM SILICIDE NITRIDE EMITTERS AND METHOD	METHOD AND APPARATUS FOR TESTING AN EMBEDDED DRAM

METHOD AND APPARATUS FOR GENERATING EXPECT DATA FROM A	02/10/02	001011	09/03/98	09/146860	Granted	P F R		500444
CLOCK SIGNALS USED IN LATCHING RESPECTIVE DIGITAL SIGNALS APPLIED TO A PACKETIZED MEMORY DEVICE	08/21/01	6279090	09/03/98	09/146716	Granted	PFR	_	500442
ADJUSTABLE OUTPUT DRIVER CIRCUIT HAVING PARALLEL PULL-UP AND PULL-DOWN ELEMENTS	05/30/00	6069504	09/03/98	146473	Granted	KNE	2	500158
METHOD AND APPARATUS FOR MULTIPLE ROW ACTIVATION IN MEMORY DEVICES	02/08/00	6023434	09/02/98	145865	Granted	KNE	_	500428
CHEMICAL-MECHANICAL PLANARIZATION OF MICROELECTRONIC SUBSTRATES	04/04/00	6046111	09/02/98	09/146330	Granted	MWR	-	500412
MANUFACTURING SUCH MICROELECTRONIC SUBSTRATE ASSEMBLIES FOR USE IN MECHANICAL AND CHEMICAL-MECHANICAL	08/22/00	6106351	09/02/98	146056	Granted	SHA		500405
METHOD AND APPARATUS FOR PLANARIZING AND CLEANING MICROELECTRONIC SUBSTRATES	02/27/01	6193588	09/02/98	146055	Granted	SHA	-	500404
METHOD AND CIRCUIT FOR PROVIDING A MEMORY DEVICE HAVING HIDDEN ROW ACCESS AND ROW PRECHARGE TIMES	10/10/00	6130843	09/02/98	145866	Granted	EWB	_	500087
MEMORY ARRAY HAVING INCREASED CELL DENSITY AND METHOD FOR FORMING THE SAME			09/02/98	145852	Abandoned 145852	EWB	_	500078
MEMORY DEVICE HAVING A RELATIVELY WIDE DATA BUS	03/07/00	6034900	09/02/98	09/146926	Granted	EWB	-	500018
JUNCTION AND METHOD FOR FORMING THE SAME	 		09/02/98	146329	Abandoned 146329	SHA	_	500011
AND METHODS OF MECHANICAL AND CHEMICAL-MECHANICAL PLANARIZATION OF MICROELECTRONIC SUBSTRATE ASSEMBLIES	08/27/02	6439967	09/01/98	09/145400	Granted	SHA		500571
METHOD AND APPARATUS FOR REDUCING INDUCED SWITCHING TRANSIENTS	10/03/00	6127839	09/01/98	145065	Granted	EWB	-	500438
METHOD AND APPARATUS FOR WIRELESS TRANSFER OF CHEMICAL- MECHANICAL PLANARIZATION MEASUREMENTS	03/05/02	6352466	08/31/98	09/144756	Granted	SHA	-	500095
CLOCK SIGNALS USED TO LATCH RESPECTIVE DIGITAL SIGNALS, AND MEMORY DEVICE USING SAME	01/08/02	6338127	08/28/98	09/143033	Granted	PFR	-	500445
METHOD FOR ELECTRICALLY COUPLING BOND PADS OF A MICROELECTRIC DEVICE	01/02/01	6169331	08/28/98	143526	Granted	SHA	_	500429
MEMORY CIRCUIT HAVING IMPROVED SENSE-AMPLIFIER BLOCK AND METHOD FOR FORMING SAME	08/29/00	6111773	08/28/98	143164	Granted	KNE	-	500094
SINGLE ELECTRON RESISTOR MEMORY DEVICE AND METHOD	10/31/00	6141260	08/27/98	141767	Granted	KNE	-	500469

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METHOD FOR PROVIDING AND OPERATING UPGRADEABLE CACHE CIRCUITRY	09/12/00	6119197	09/21/98	158179	Granted	EWB	2	500652
UPGRADEABLE CACHE CIRCUIT USING HIGH SPEED MULTIPLEXER	04/17/01	6219755	09/21/98	158169	Granted	EWB	_	500651
METHOD OF PROCESSING SYSTEM MANAGEMENT INTERRUPT REQUESTS	11/07/00	6145048	09/17/98	153992	Granted	EWB	_	500624
COMPUTER SYSTEM FOR PROCESSING SYSTEM MANAGEMENT INTERRUPT REQUESTS	04/03/01	6212592	09/17/98	156182	Granted	SHA	-	500509
SHARED PULL-UP AND SELECTION CIRCUITRY FOR PROGRAMMABLE CELLS SUCH AS ANTIFUSE CELLS	11/02/99	5978298	09/17/98	156098	Granted	EWB	4	500330
METHOD AND SYSTEM FOR ENHANCING RELIABILITY OF COMMUNICATION WITH ELECTRONIC MESSAGE			09/17/98	09/153994	Pending	SHA	-	500249
BASEPLATE AND METHOD FOR MANUFACTURING A BASEPLATE FOR A FIELD EMMISION DISPLAY	01/23/01	6176752	09/10/98	152772	Granted	SHA	-	500530
OFFSET BETWEEN A CLOCK SIGNAL AND DIGITAL SIGNALS TRANSMITTED COINCIDENT WITH THAT LOCK SIGNAL, AND MEMORY	02/22/00	6029250	09/09/98	150079	Granted	PFR	-	500089
METHOD AND APPARATUS FOR MULTIPLE LATENCY SYNCHRONOUS PIPELINED DYNAMIC RANDOM ACCESS MEMORY (AS AMENDED)	10/10/00	6130856	09/08/98	149707	Granted	EWB	2	500141
FOR FABRICATING MICROELECTRONIC COMPONENTS USING MECHANICAL AND CHEMICAL-MECHANICAL PLANARIZATION	02/20/01	6191037	09/03/98	146949	Granted	SHA	-	500451
DIFFERENT CLOCK DOMAINS, AND MEMORY DEVICE AND COMPUTER SYSTEM USING SAME	08/13/02	6434684	09/03/98	09/146946	Granted	PFR	1	500448

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